

**Fig. 1**

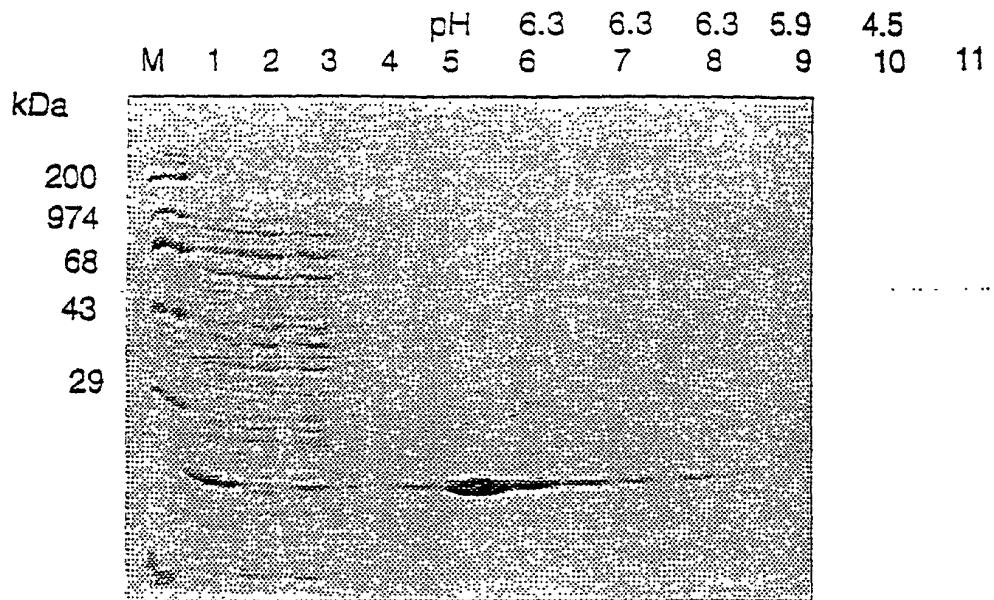


FIG. 2A

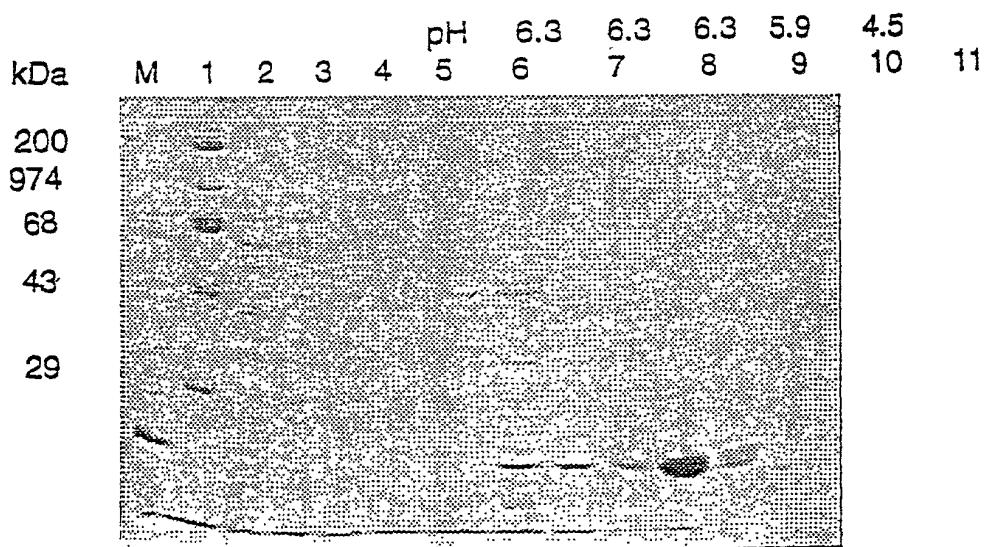


FIG. 2B

1      2      3      4      5



**FIG.3**

1 2 3 4 5 6

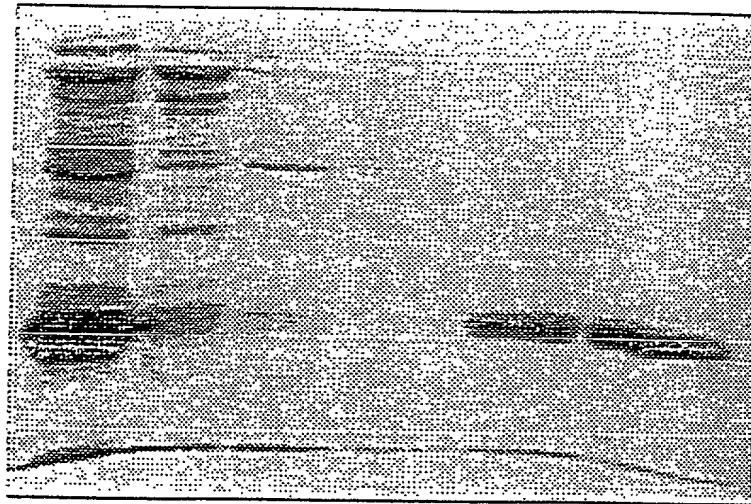


FIG. 4

$\beta$ ME 0mM 10mM 20mM 30mM

kDa 1 2 3 4 5 6 7 8 9

43

29

18.4

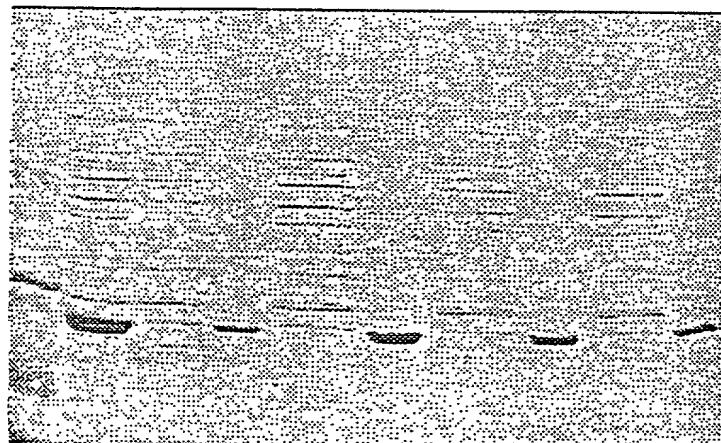


FIG. 5

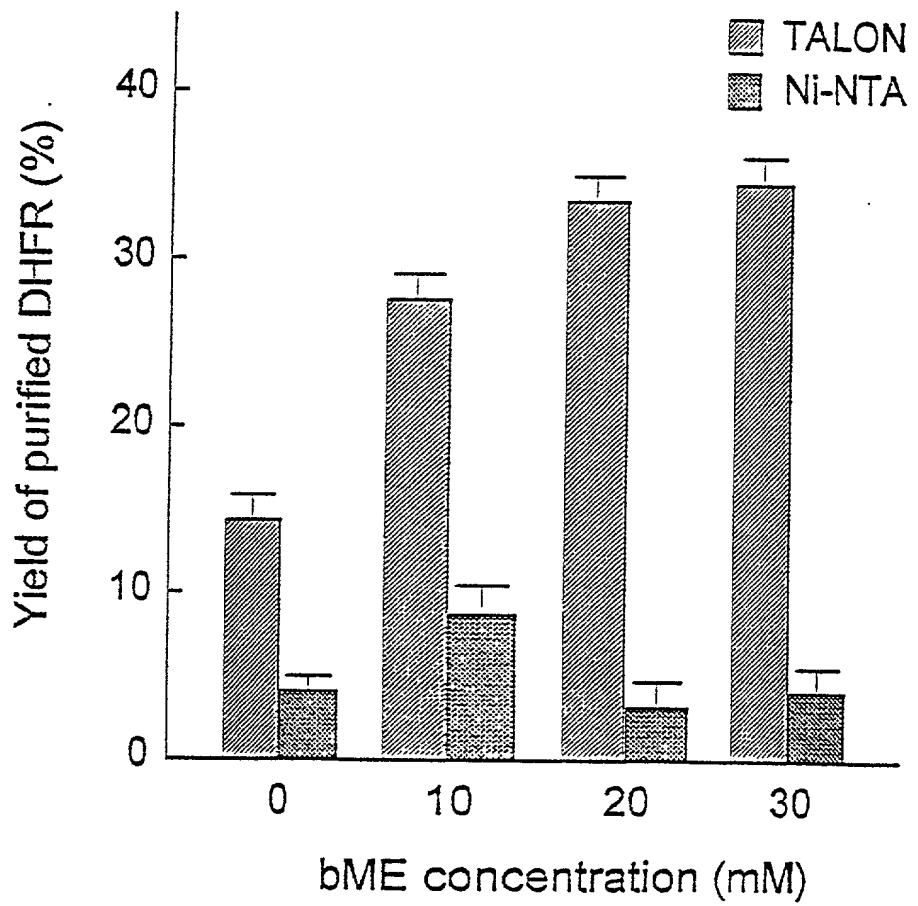


FIG. 6

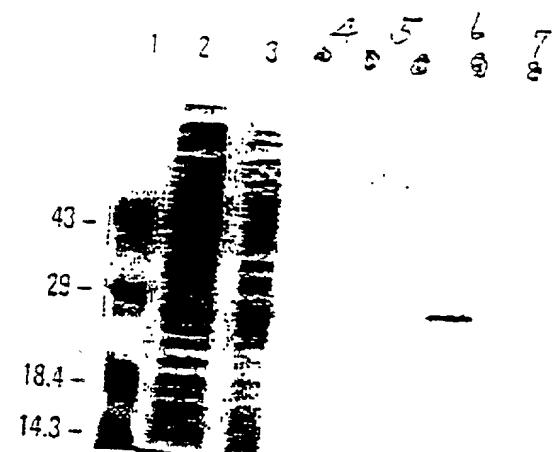


FIGURE 7A

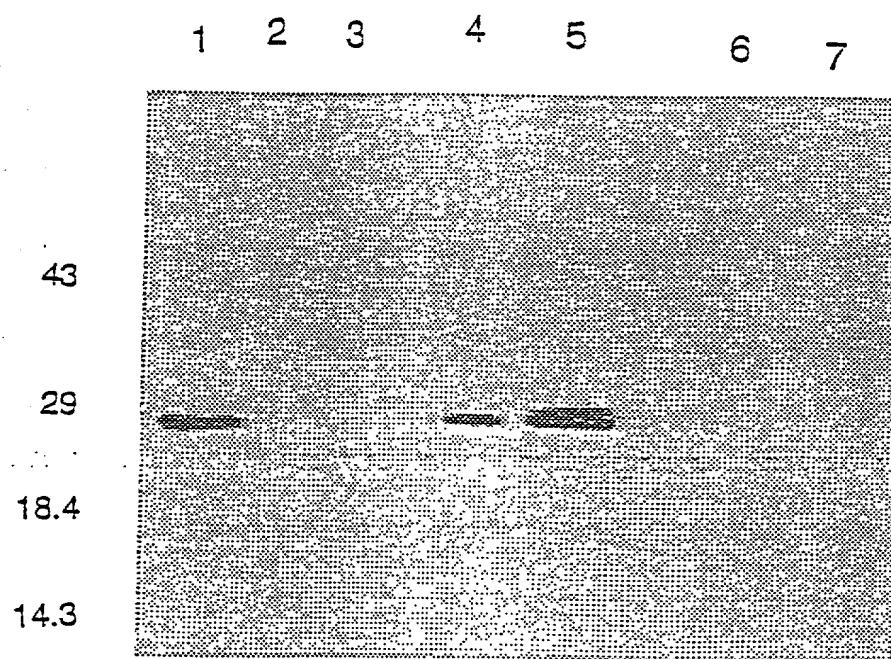


FIGURE 7B

FIG. 8

